

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/078,000	02/20/2002	Ariel Peled	1122-US	4735
24505	7590 07/03/2006		EXAMINER	
DANIEL J SWIRSKY 55 REUVEN ST.			ABDI, KAMBIZ	
BEIT SHEME			ART UNIT	PAPER NUMBER
ISRAEL			3621	
			DATE MAILED: 07/03/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/078,000	PELED ET AL.	
Office Action Summary	Examiner	Art Unit	
	Kambiz Abdi	3621	
The MAILING DATE of this communication Period for Reply	on appears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR I WHICHEVER IS LONGER, FROM THE MAILI - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communica - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, be Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMUNI CFR 1.136(a). In no event, however, may a tion. r period will apply and will expire SIX (6) MOI y statute, cause the application to become A	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status			
 Responsive to communication(s) filed or This action is FINAL. Since this application is in condition for a closed in accordance with the practice up 	This action is non-final.	• •	
Disposition of Claims	ndor Ex parto Quayro, 1000 O.E	. 11, 400 0.0. 210.	
4) Claim(s) 1-25 is/are pending in the applie 4a) Of the above claim(s) is/are w 5) Claim(s) is/are allowed. 6) Claim(s) 1-25 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction Application Papers 9) The specification is objected to by the Ex 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the	ithdrawn from consideration. and/or election requirement. aminer. accepted or b) objected to to the drawing(s) be held in abeyan	nce. See 37 CFR 1.85(a).	
11)☐ The oath or declaration is objected to by	the Examiner. Note the attache	d Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International E * See the attached detailed Office action for	uments have been received. uments have been received in A e priority documents have been Bureau (PCT Rule 17.2(a)).	pplication No received in this National Stage	
Attachment(s) 1) ☑ Notice of References Cited (PTO-892) 2) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-9	48) Paper No(Summary (PTO-413) s)/Mail Date	
 Information Disclosure Statement(s) (PTO-1449 or PTO/ Paper No(s)/Mail Date 	SB/08) 5) Notice of I 6) Other:	nformal Patent Application (PTO-152) —·	

Application/Control Number: 10/078,000 Page 2

Art Unit: 3621

DETAILED ACTION

1. The prior office actions are incorporated herein by reference. In particular, the observations with respect to claim language, and response to previously presented arguments.

- Claims 1, 7, 8, 10, 11, 18-23, and 25 are amended.
- Claims 25-100 were canceled.
- Claims 1-25 have been considered.
- 2. Examiner withdraws rejection of claims 1-25 under 35 U.S.C 112 2nd paragraphs due to amendments by the applicant.
- 3. Examiner withdraws rejection of claims 1-25 under 35 U.S.C 101 due to amendments by the applicant.

Response to Arguments

- 4. Applicant's arguments filed April 6, 2006 have been fully considered but they are moot in view of the new-ground(s) of rejection.
- 5. However the examiner would like to add the following to clarify the office's position in regards to claimed invention. In response to applicant argument regarding rejection of independent claim 1 under 35 U.S.C. § 103 as being obvious by Zucker.
- 6. The examiner believes that the argument that the applicant has put forward on regards to claim 1 is not persuasive. The reasoning behind the argument by the applicant is that the Zucker does not teach or fairly suggest the delivery of the goods or services in a digital or electronic means (Such as a song in MP3 file or MPEG movie) that is delivered over a communication network. However, one skilled in the art would know for the purpose of efficiency and knowing the public is always interested in rapid gratification, they would like to have their item such as a purchased digital or electronic goods as soon as possible. Knowing such need rather than having a CD or DVD delivered to a physical address the same goods can be transmitted over a network. And one skilled in the art would clearly know in order to make such delivery IP addresses are used that are very similar to using a physical address. Therefore, there would

Application/Control Number: 10/078,000 Page 3

Art Unit: 3621

be a need for masking or anonymizing such a delivery address for privacy. At the same time Chung '7541 clearly teaches the delivery of such digital or electronic goods and keeping the user's information private.

A digital delivery or physical delivery do not distinguish the method or system as has been thought by Zucker '7617 as it would be performing the same task of removing the address and providing an alias for delivery that is only known to the third party that does the actual delivery to the end user.

7. As per dependent claims argued by the applicant, there are no substantial arguments presented and the arguments refer to the independent claim.

Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 1-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent
 Application Publication No. 2005/0027617 A1 to Jeffrey M. Zucker et al in view of U.S. Patent Application
 Publication No.2004/0117451 to Michael Myung-Jin Chung.
- 10. As per claim 1, Zucker clearly teaches a method for making an anonymous computerized commerce transaction involving the delivery of digital merchandise comprising:

sending first sensitive information from a <u>computer associated with a</u> first entity to a <u>computer associated with a</u> first intermediate entity (See Zucker abstract, figures 1-12 and associated text, paragraphs [0015]-[0020];

processing said first sensitive information at said first intermediate entity <u>computer</u> (See Zucker paragraphs [0047] and [0059]-[0067]);

creating first non-sensitive information operable to approve said transaction by said first intermediate entity <u>computer</u> (See Zucker paragraphs [0048]-[0051]);

sending said first non-sensitive information to a <u>computer associated with a</u> third entity operable to perform said transaction (See Zucker paragraphs [0048]-[0051] and [0083]-[0085]);;

performing said transaction at said third entity, and <u>digitally</u> transferring <u>via a computer</u> <u>communication medium</u> said digital merchandise to said first entity <u>computer</u> via a <u>computer associated</u> <u>with a delivering entity comprising information operable to deliver said digital merchandise to said first entity <u>via a computer communication medium</u> without revealing said first sensitive information to said third entity (See Zucker paragraphs [0048]-[0051], [0083]-[0085], and [0113]-0119]).</u>

- 11. What Zucker does not clearly disclose, is the transmission of the digital or electronic goods over a computer communication network rather than physical delivery of such goods via CD-ROM, DVD, or any other medium that needs a physical delivery. However, Chung clearly teaches the delivery of such digital and electronic goods via a computer communication network as well as keeping the receiver of such goods anonymous to the sender as it has thought be Zucker as to obfuscate the delivery address of the receiver (See Chung figure 16, paragraphs [0057], [0102], [0129], [0196], [0213]. Therefore, it would have been obvious to one having ordinary skill in the art at the time the current invention was made for the motivation of the privacy, speed of delivery and as well as economical gains of saving the costs related to physical delivery.
- 12. As per claims 6-9 and 10-23, Zucker clearly teaches a method according to claim 1 wherein said method further comprises a second intermediate entity operable to receive second sensitive information from said third entity and operable to process said second sensitive information and operable to create second non sensitive information operable to be sent to said first entity without revealing said second sensitive information said second non sensitive information operable to approve said transaction and such different combination of entities to obfuscate the original entity (See Zucker paragraphs [0126]-[0127]).

Application/Control Number: 10/078,000

Art Unit: 3621

Number: 10/078,000 Page 5

13. As per claims 24-25, Zucker clearly teaches a method according to claim 1 wherein said method further comprises a third intermediate entity operable to receive third sensitive information from said third entity and operable to process said second sensitive information and operable to create third non sensitive information operable to be sent to a fourth entity without revealing said third sensitive information, said third non sensitive information operable to approve said transaction (See Zucker paragraphs [0033]-[0051], [0056]-[0067], [0083]-[0085], and [0113]-0119]).

- 14. As per claims 2-5, Zucker clearly teaches a method according to claim 1, what Zucker is not explicit about is the said merchandise comprises digital video, audio, and software content. However, it would have been obvious to one having ordinary skill in the art at the time the current invention was made to consider the merchandise or the item to be delivered is in digital form for the motivation of the additional flexibility of delivery as well as enhanced choices of merchandise.
- 15. Examiner has pointed out particular references contained in the prior arts of record in the body of this action for the convenience of the applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant, in preparing the response, to consider fully the entire references as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior arts or disclosed by the examiner.

Conclusion

- 16. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 17. A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action

Application/Control Number: 10/078,000

Art Unit: 3621

is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX

MONTHS from the mailing date of this final action.

18. Any inquiry of a general nature or relating to the status of this application or concerning this

communication or earlier communications from the examiner should be directed to Kambiz Abdi whose

telephone number is (571) 272-6702. The Examiner can normally be reached on Monday-Friday,

9:30am-5:00pm. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's

supervisor, James Trammell can be reached at (571) 272-6712.

19. Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see

http://portal.uspto.gov/external/portal/pair.

20. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Page 6

Washington, D.C. 20231

or faxed to:

(571) 273-8300 [Official communications; including After Final communications labeled "Box AF"]

(571) 273-6702 [Informal/Draft communications, labeled "PROPOSED" or "DRAFT"]

Hand delivered responses should be brought to the Examiner in the

Knox Building, 50 Dulany St. Alexandria, VA.

Kambiz Abdi

Primary Examiner

AU 3621

KAMBIZ ABDI

PRIMARY EXAMINER

June 23, 2006